Index of Claims

| Application No. | Applicant(s) | |
|-----------------|--------------|--|
| 10/604,384 | KIM ET AL. | |
| Examiner | Art Unit | |
| | | |

Joannie A García

2823

| √ | Rejected |
|----------|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| i | N | Non-Elected |
|---|---|--------------|
| | _ | Interference |

| | Α | Appeal |
|---|---|----------|
| i | 0 | Objected |

| | <u></u> | _ | | | | _ | | | | | | - | | r | | | | | | | | , | | | | r - | | | | | | | | |
|-------|----------|-------------------|----------|----------------|----------|--------------|--------------|----------|-----------------|----------|-------------|---------------|----------|----------|----------|----------|----------|--------------|----------|----------|-----------------|---------------|-----|------------------------|------------|---------------|-----------------|----------|----------|---------------|--------------|---------------|-----------|----------|
| Cla | aim | .4 | _ | Date | | | | | | _ | Cla | Ь. | Date | | | | | | | | Claim | | | | | | Dat | e_ | | | _ | | | |
| Final | Original | はせの | | | | | | | | | - | Linai | Original | | | | | | | | | | | Final | Original | | | | | | | } | | |
| | 1 | V | | - | ✝ | ╁ | + | + | \vdash | - | | _ | 51 | | - | | | | \vdash | ┼─ | \vdash | Н | | - | 101 | ┢╌ | ┼─ | | - | | ╁ | | <u> </u> | ⊦ |
| • | 2 | 0 | ┢ | 1 | † | t | ╁╴ | ╁ | | | - | - | 52 | | H | _ | - | | | | | H | | | 102 | \vdash | ┢ | | \vdash | ┢╌ | - | | | ╁ |
| | 3 | 0 | | t | 1 | ╁ | T | | T | T | - | 1 | 53 | | | | | | \vdash | | ┼╌ | H | | | 103 | | ╀╌ | | ┤ | ┢ | ╁ | | - | ┝ |
| | 4 | V | _ | 1 | Ì | T | | T | Т | 1 | | ヿ | 54 | _ | Н | | | | \vdash | +- | | Н | | | 104 | | ┼ | \vdash | | \vdash | \vdash | \vdash | \vdash | ╁ |
| | 5 | V | | t | | T | +- | _ | \vdash | | | ┪ | 55 | | П | | | ┢ | _ | | | Н | | | 105 | ├- | \vdash | | | \vdash | | | \vdash | H |
| | 6 | V | | | | | \top | | | | | \neg | 56 | | Н | | _ | | ┪ | | | П | | | 106 | ┪ | ┢ | 1 | | H | ╁╌ | H | | H |
| | 7 | 4 | Г | | | | l | | | | | | 57 | | | | | | | | Т | H | | | 107 | | | ┪ | ┢ | ┢ | ┢ | H | | t |
| | 8 | ٧ | | | | Ī | | | | | | 寸 | 58 | | П | | | 1 | | | | П | | | 108 | ┢ | \vdash | | | | 一 | - | | t |
| | 9 | = | | | | \vdash | | | Τ | | | ヿ | 59 | | | | | | | | Η- | İΠ | | | 109 | \vdash | | | | H | | | | t |
| | 10 | V | | | | | T | 1 | | | | 寸 | 60 | <u> </u> | П | | | | \vdash | _ | | Н | | | 110 | | | | - | ┢ | | | | T |
| | 11 | 4 | | | | | T | | | | | 7 | 61 | | | | | _ | _ | | | П | | | 111 | | Ι. | | | | | | | r |
| | 12 | ٧ | | | | | | | | | | - | 62 | | | | | | | | | П | | | 112 | | <u> </u> | | | | | | П | r |
| | 13 | = | | | | | | | | | | \Box | 63 | | | | | | | | | П | | | 113 | | | | Γ | | | П | \Box | Γ |
| | 14 | = | | L | | | | | | | | 丁 | 64 | | | | | | | | | П | | | 114 | | Г | 1 | 1 | | | | \neg | Γ |
| | 15 | = | | | | L | | | | | | \Box | 65 | | | | | | | | | | | | 115 | | ļ | <u> </u> | | Г | | | _ | _ |
| | 16 | = | | | | | | | | | | \Box | 66 | | | | | | | | \Box | | | | 116 | | | | | | | П | \neg | Γ |
| | 17 | = | | _ | L | | | | | | | | 67 | | | | | | | | | | | | 117 | | | | | | | | П | Γ |
| | 18 | V | | | | | L | | | | | | 68 | | | | | | | | | | | | 118 | | | | | | | | П | Γ |
| | 19 | 1 | | L., | L | L | | | | | | \perp | 69 | | | | | | | | | | | | 119 | | | | | | | | П | Г |
| | 20 | 4 | L. | ╙ | | | | | | | L | | 70 | | | | | | | | | | | | 120 | Ľ | | | | | | | | Γ |
| | 21 | | | | | | | | L | | L | | 71 | | | | | | | | | | | | 121 | | | | | | | | | Γ |
| | 22 | | | | | L | | _ | <u> </u> | | | | 72 | | | | | | | | | | | | 122 | | | | | | | | | Γ |
| | 23 | | | | ┖ | <u> </u> | | <u> </u> | | Щ | | | 73 | <u> </u> | | | | | | | | | | | 123 | | | | | | | | | |
| | 24 | L | | | ╙ | | <u> </u> | | Ш | Ш | | _ | 74 | | | | | | | | | | | | 124 | <u> </u> | L. | | | | | | | L |
| | 25 | | | _ | | Ļ. | <u> </u> | L. | <u> </u> | | \perp | 4 | 75 | | | | | | | | | | | LI | 125 | | | | | | |] | | |
| | 26 | $ldsymbol{f eta}$ | | | <u> </u> | $oxed{oxed}$ | <u> </u> | | Ш | | | _ | 76 | _ | Ш | | | | | | L. | | | | 126 | | | | | L | | | | |
| | 27 | <u> </u> | | | _ | _ | <u> </u> | | Щ | Щ | <u> </u> | _ | 77 | | | | | | | | Ш | | | | 127 | L | $oxed{oxed}$ | | | | | | | L |
| | 28 | _ | | | | ╙ | | | _ | | | | 78 | | | | | | | | Щ | | | | 128 | L. | _ | | | _ | | | \Box | |
| | 29 | | | | | | <u> </u> | L | L | | | 4 | 79 | | | | | | | | | Щ | 1 | | 129 | | | | | $oxed{oxed}$ | L., | | | L |
| | 30 | <u> </u> | ļ | | _ | | | | | | <u> </u> | - | 80 | | | | | | | | Ш | Ц | | \Box | 130 | <u> </u> | Щ | | _ | | | Ц | _ | L |
| | 31 | | | _ | <u> </u> | | _ | ļ | | | \vdash | 4 | 81 | | _ | | _ | | | | Щ | | | | 131 | | | | | Щ | _ | | | L |
| _ | 32 | | | _ | ╙ | <u> </u> | | _ | | | \perp | _ | 82 | _ | | _ | | | | _ | ļ | Ш | | | 132 | | | | | L | | \Box | | L |
| | 33 | Щ | | <u> </u> | <u> </u> | ⊢ | ! | _ | | | <u> </u> | | 83 | | \Box | | | Щ | | | Щ | | | \sqcup | 133 | ļ | \sqcup | | | | Щ | Ц | | - |
| | 34 | | | | _ | _ | ├ | - | ļ | | _ | \dashv | 84 | | | | _ | Ш | | | Щ | Щ | | <u> </u> | 134 | <u> </u> | Ш | | <u> </u> | \vdash | Щ | \Box | | L |
| | 35 | | | <u> </u> | ├- | ⊢ | <u> </u> | <u> </u> | Н | Щ | \vdash | \dashv | 85 | | | _ | _ | | _ | - | Ш | Щ | ļ | igsqcup | 135 | Ш | | | | | Ш | _ | | <u> </u> |
| | 36 | | | <u> </u> | — | <u> </u> | - | | ! | | <u> </u> | \dashv | 86 | | _ | _ | | | _ | | Щ | _ | - 1 | | 136 | | Ш | _ | | | | \Box | | |
| | 37 | \vdash | | <u> </u> | \vdash | ├- | | \vdash | Н | | \vdash | \dashv | 87 | - | \dashv | _ | _ | | _ | | - | \sqcup | | \vdash | 137 | | | | | | | \Box | \dashv | _ |
| - | 38 | $\vdash\vdash$ | <u> </u> | | | \vdash | ├ | \vdash | \vdash | | - - | | 88 | | - | \dashv | \dashv | | | | Ш | \sqcup | | | 138 | \sqsubseteq | | | | | | | _ | _ |
| | 39 | ┝╼┤ | \dashv | | \vdash | \vdash | | \vdash | | | \vdash | + | 89 | | | | | Н | _ | | Н | Щ | | $\vdash \vdash \vdash$ | 139 | | Щ | | | Щ | Щ | | _ | _ |
| | 40 | Н | _ | | \vdash | <u> </u> | ┢ | - | $\vdash \vdash$ | _ | - }- | _ | 90 | | | _ | \dashv | \dashv | _ | | Н | | | | 140 | | Щ | | | Ш | Щ | \Box | \dashv | _ |
| | 41 42 | \vdash | | | \vdash | - | ├ | | Н | \dashv | \vdash | + | 91 92 | | - | | - | _ | _ | | ┝╼┤ | Щ | | | 141 | | | | | \sqsubseteq | \sqcup | \rightarrow | | _ |
| | 43 | - | | - | \vdash | \vdash | \vdash | \vdash | \vdash | ᅱ | \vdash | + | 93 | - | \dashv | - | - | | _ | - | $\vdash \vdash$ | \dashv | - | \vdash | 142 | \dashv | \dashv | | | | \Box | \dashv | \dashv | _ |
| | 43 | | | | \vdash | \vdash | \vdash | H | | \dashv | \vdash | \dashv | 94 | \vdash | | - | | \dashv | - | | $\vdash \vdash$ | \dashv | } | \vdash | 143 | \vdash | \vdash | - | _ | | \dashv | \dashv | \dashv | _ |
| | 45 | | - | | \vdash | | \vdash | \vdash | $\vdash \dashv$ | \dashv | \vdash | \dashv | 95 | | - | | \dashv | \dashv | | - | $\vdash \vdash$ | \dashv | } | | 144 | | \vdash | | | | \dashv | \dashv | ∤ | _ |
| - | 46 | | _ | | \vdash | | | \vdash | \vdash | | \vdash | + | 96 | | | | \dashv | - | | | \vdash | | ŀ | | 145 | | | | | | | | \dashv | _ |
| - | 47 | | - | H | \vdash | \vdash | \vdash | ┝╌╢ | \vdash | \dashv | <u> </u> | | 96 | \dashv | | -1 | \dashv | | | | ┝╼╾┥ | \dashv | ŀ | - | 146 | | \vdash | | | | | \dashv | \dashv | _ |
| - | 48 | | \dashv | | | <u> </u> | \vdash | \vdash | \vdash | \dashv | - | | 98 | \dashv | \dashv | \dashv | \dashv | \dashv | | | | - | ŀ | | 147 148 | - | \vdash | _ | | \vdash | | \dashv | \dashv | _ |
| | 49 | \vdash | \dashv | | | | ╁ | - | \vdash | ᅱ | \vdash | + | 99 | \dashv | ┵ | -+ | | | | | $\vdash \vdash$ | \dashv | ŀ | | 146 | \dashv | $\vdash \vdash$ | | | \vdash | \dashv | \dashv | | _ |
| | 50 | \dashv | | | | | \vdash | \vdash | \vdash | | \vdash | | 100 | | \dashv | | | \dashv | \dashv | \dashv | $\vdash \vdash$ | \dashv | ł | \dashv | 149 150 | | \dashv | _ | | \vdash | | | \dashv | _ |
| | | | | | | | L | | | - 1 | - 1 | - 1 | 100 | J | - 1 | | 1 | | | | ı I | - 1 | - 1 | · I | 130 | - 1 | 1 | | | | 1 | - 1 | - 1 | |